

Rcom MAX 20



max 20



Korean World-class
product Award 2011



◀ MX-20

Creation of most valuable life birth Evolution of digital incubator!!

MAIN FUNCTIONS

- ▷ Enhanced reliability by applying Swiss's Sensirion's 3rd generation digital temperature & humidity sensor
- ▷ Outer Temp. Sensor included for Automatic Adjustment of Heating rate responding to Incubation Room Temperature
- ▷ Optimum air circulation technique with 3 strong BLDC fans
- ▷ Automatic Temp. & Humidity setting and control
- ▷ 24 eggs capacity for chicken size eggs (52 Quail egg size / 10 Goose egg size)
- ▷ Antiblastic Humidification method by heating water, which discourages bacterial growth
- ▷ Double-glazed view window for minimizing the influence of outside temperature
- ▷ Strong SMPS application for stable power supply
- ▷ Water supplement alarm function
- ▷ Body locking device
- ▷ Superior design with convenient operation

EASY FUNCTIONS

- ▷ No need for separate humidification unit as it is included in main body
- ▷ °C or °F convertible
- ▷ Easy attachment and detachment of double-glazed viewing window
- ▷ Universal egg tray for various size eggs
- ▷ Slide plate with embossed feature for preventing skid
- ▷ Variable air vent for adjusting air supply
- ▷ Bottom body designed for easy cleaning
- ▷ Body locking device

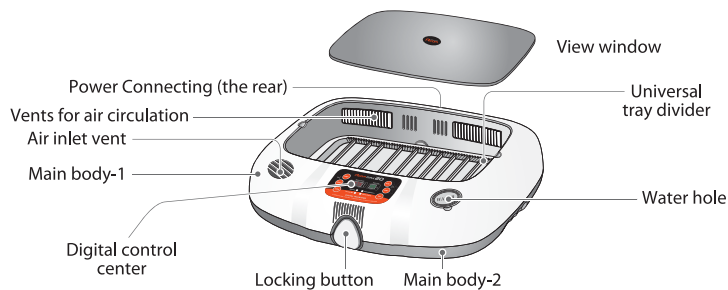
SAFETY FUNCTIONS

- ▷ Alarm and display function of abnormal incubator temperature caused by sudden fluctuation of ambient temperature
- ▷ Incubation data memory function and power outage notification function in case of power failure
- ▷ Circulation fan cover for safety and electric safety cut-out switch on the upper main body for safety
- ▷ Heater supporter designed for heater tension control and its safety
- ▷ Safety cover applied for protecting humidification unit
- ▷ Humidification unit durability improved by water proof BLDC fan
- ▷ Alarm when water need replenishing
- ▷ Strong SMPS application for stable power supply



* Rcom MAX 20 - Included with the Universal tray, you can incubate various sized eggs at the same time by controlling the space of divider.

IDENTIFICATION OF PARTS

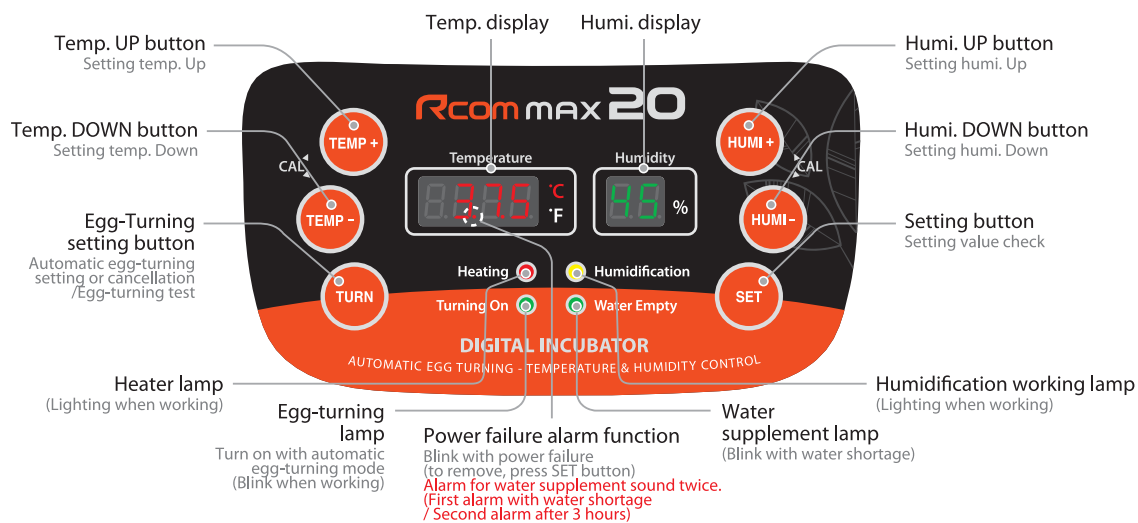


OPTIONAL PARTS



※ Rcom MAX 20 - Univesal tray included

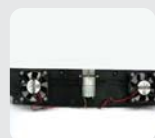
FUNCTIONS OF OPERATION



SPECIFICATION

Power	AC 100 ~ 120[V] / 220 ~ 240[V], 50/60[Hz]	Capacity	Universal tray + ABS Divider - Different from the species of egg / (Included)
Power Consumption	Max. 65[W] (Average 48 [W])		Small - Small egg tray - 52 [eggs] (Quail egg size) / (Sold Separately)
Temp. limits	20 ~ 42[°C] / 68 ~ 107.6 [°F]	Weight	Standard - Standard egg tray - 20 [eggs] (Chick egg size) / (Sold Separately)
Working Temperature	Ideal: 20 ~ 25[°C] / Min. 15[°C] / Max. 30[°C]		Large - Large egg tray - 10 [eggs] (Goose egg size) / (Sold Separately)
Humidity Limits	20 ~ 70[%] (It can be changed according to the conditions)		Size
Egg-Turning Interval	0 ~ 360[°] (Depend on the egg trays)	Fuse Standard	250[V] 2.0[A] (Φ 5 × 20[mm])

INTERIOR



Air circulation fan



Humidity unit



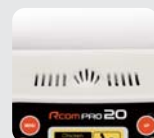
Heater device



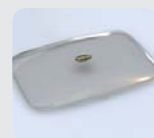
Easy access water supply fill hole



Digital temp. & humi. sensor



Temperature / Humidity Sensor



Double insulated window for easy viewing



Egg-turning device



Locking button



Main body top / bottom



FND display